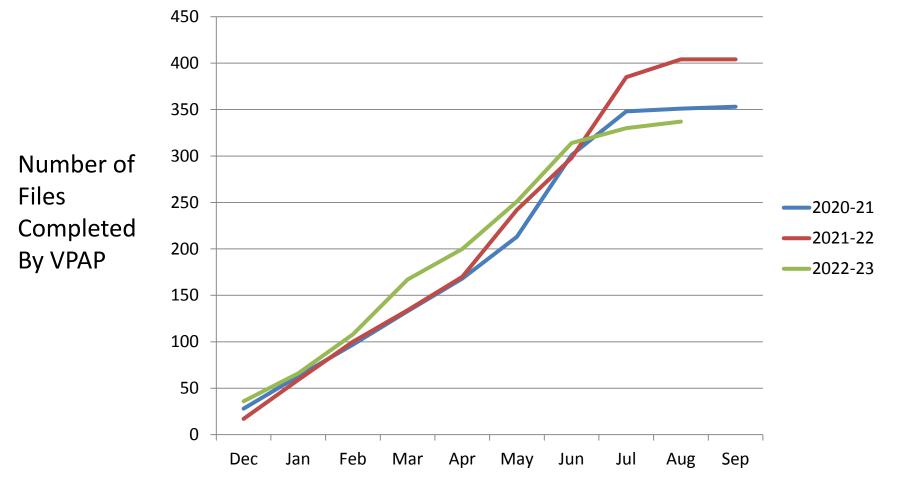
# AY22-23 M/P Reviews Year In Review

September 21, 2023

- 1. Volume and Throughput
- 2. Agreement Rates
- 3. Equity of Outcomes
- 4. College Tendencies
- 5. Negative Reasons Memos
- 6. Deferrals

### Tracking Progress of M/P File Completion

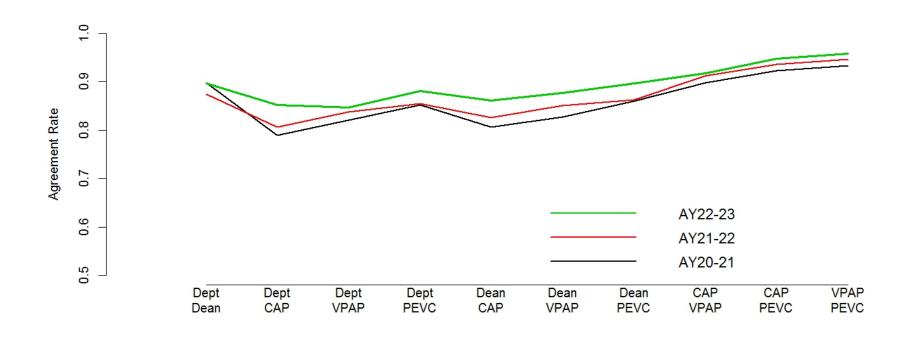


#### **Agreement Rate Analysis**

- 1. An M/P file can have multiple decisions. For example, a merit advance is one decision but a second decision might be about new O/S. Another example is that multiple placement levels might be considered at promotion.
- 2. Excluding reappointments, quinquennials, and appraisals, there were 570 AY22-23 decisions made during reviews at the Department, at the Dean's Office, at CAP, by the VPAP, and by the Provost.
- 3. The agreement rates shown in the tables are the percentage of the decision that the row entity and the column entity agreed upon.
- 4. Arrows point toward the decision entity that was supportive more often as determined by a 5% McNemar test. Absence of an arrow implies there was no tendency for one or the other entities to be more supportive.

N = 570	Department	Dean	CAP	VPAP	Provost
Department		<b>←</b> 90	85	85	88
Dean			86	88	90↑
CAP				92	95 <b>↑</b>
VPAP					96↑
Provost					

#### Comparison of Agreement Rates AY20-21, AY21-22, and AY22-23



#### **Agreement Rates within CHASS**

N = 193	Department	Dean	CAP	VPAP	Provost
Department		<b>←</b> 91	89	88	91
Dean			92	91	94↑
CAP				92	95↑
VPAP					97 <b>↑</b>
Provost					

#### **Agreement Rates within CNAS**

N = 191	Department	Dean	CAP	VPAP	Provost
Department		<b>←</b> 85	82	81	84
Dean			82 <b>↑</b>	841	841
CAP				91	95
VPAP					95
Provost					

#### Agreement Rates within BCOE

N = 118	Department	Dean	CAP	VPAP	Provost
Department		91	88	86	91
Dean			86	91	92
CAP				92	94
VPAP					95
Provost					

#### Agreement Rates within SOE

N = 24	Department	Dean	CAP	VPAP	Provost
Department		100	83	92	92
Dean			83	92	92
CAP				92	92
VPAP					100
Provost					

#### Agreement Rates within SOM

N = 20	Department	Dean	CAP	VPAP	Provost
Department		100	85	80	85
Dean			85	80	85
CAP				95	100
VPAP					95
Provost					

#### **Agreement Rates within Business**

N = 19	Department	Dean	CAP	VPAP	Provost
Department		89	74	74	84
Dean			74	74	84
CAP				89	89
VPAP					89
Provost					

#### **Agreement Rates within SPP**

N = 5	Department	Dean	CAP	VPAP	Provost
Department		100	100	100	100
Dean			100	100	100
CAP				100	100
VPAP					100
Provost					

**AY22-23 Merit and Promotion Outcomes by Gender** 

	Overall	Fem	nale	Ma	ale
Campus Profile	100%	36.	2%	63.8%	
		Observed	Expected	Observed	Expected
Positive Merits	170	63	61	107	109
Accelerated	45	22	16	23	29
Normative Time	101	33	37	68	64
Decelerated	23	8	8	15	15
Career Review	1	0	0	1	1
New O/S with Positive Merits	95	39	34	56	61
COVID Impacted Outcome	2	0	1	2	1
Promotions	90	26	33	64	57
Advance to VI	10	3	4	7	6
Advance to A/S	4	2	1	2	3
Advance within A/S	11	0	4	11	7
Promotion to Associate	36	11	13	25	23
Promotion to Full	29	10	10	19	19
No Positive Outcome	16	1	6	15	10
Denied Accelerated Merit	1	0	0	1	1
Denied Advance within A/S	2	0	1	2	1
Denied Advance to A/S	1	0	0	1	1
Unsatisfactory Quinquennial	2	0	1	2	1
Qualified Positive Appraisal	10	1	4	9	6

Not shown in the tables are reviews around appointments. Expected counts are rounded.

GREEN: More favorable than expected according to hypergeometric p-value (.05)

#### Pooled AY21-22 and AY22-23 Merit and Promotion Outcomes by Gender

	Overall	Fem	nale	Ma	ale
Campus Profile	100%	36.	2%	63.8%	
		Observed	Expected	Observed	Expected
Positive Merits	395	162	141	233	249
Accelerated	95	45	34	50	61
Normative Time	264	108	95	156	169
Decelerated	36	9	13	27	23
New O/S with Positive Merits	207	95	75	112	132
Promotions	185	62	67	123	118
Advance to VI	19	8	7	11	12
Advance to A/S	14	7	5	7	9
Advance within A/S	23	0	8	23	15
Promotion to Associate	81	30	29	51	52
Promotion to Full	48	17	17	31	31

Not shown in the tables are reviews around appointments. Expected counts are rounded.

GREEN: More favorable than expected according to hypergeometric p-value (.05)

**AY22-23 Merit and Promotion Outcomes by Ethnicity Group** 

			Black/African	Hispanic/	American Indian/	Native Hawaiian/	
	Total	Asian	American	Latino	Alaskan Native	Pacific Islander	White
Campus Profile	100%	29.62%	4.25%	8.73%	1.72%	0.34%	55.34%
Positive Merits	170	57 (50)	5 (7)	13 (15)	1 (3)	0 (1)	94 (94)
Accelerated	45	17 (13)	2 (2)	1 (4)	0 (1)	0 (0)	25 (25)
Normative Time	101	29 (30)	3 (4)	11 (9)	1 (2)	0 (0)	57 (56)
Decelerated	23	11 (7)	0 (1)	1 (2)	0 (0)	0 (0)	11 (13)
Career Review	1	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)
New O/S with Positive Merits	95	24 (28)	2 (4)	11 (8)	0 (2)	0 (0)	58 (53)
COVID Impacted Outcome	2	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	2 (1)
Promotions	91	27 (27)	4 (4)	9 (8)	2 (2)	1 (0)	48 (50)
Advance to VI	10	1 (3)	1 (0)	0 (1)	0 (0)	0 (0)	8 (6)
Advance to A/S	4	1 (1)	1 (0)	0 (0)	0 (0)	0 (0)	2 (2)
Advance within A/S	11	2 (3)	0 (0)	1 (1)	0 (0)	0 (0)	8 (6)
Promotion to Associate	37	13 (11)	2 (1)	2 (3)	1 (1)	1 (0)	18 (21)
Promotion to Full	29	10 (9)	0 (1)	6 (3)	1 (1)	0 (0)	12 (16)
No Positive Outcome	16	5 (5)	1 (1)	1 (1)	0 (0)	0 (0)	9 (9)
Denied Accelerated Merit	1	1 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Denied Advance within A/S	2	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)	1 (1)
Denied Advance to A/S	1	1 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (1)
Unsatisfactory Quinquennial	2	0 (1)	0 (0)	0 (0)	0 (0)	0 (0)	2 (1)
Qualified Positive Appraisal	10	2 (3)	1 (1)	1 (1)	0 (0)	0 (0)	6 (6)

Not shown in the tables are reviews around appointments. Expected counts (rounded) are in parentheses.

#### Pooled AY21-22 and AY22-23 Merit and Promotion Outcomes by Ethnicity Group

			Black/African	Hispanic/	American Indian/	Native Hawaiian/	
	Total	Asian	American	Latino	Alaskan Native	Pacific Islander	White
Campus Profile	100%	29.62%	4.25%	8.73%	1.72%	0.34%	55.34%
Positive Merits	395	127 (117)	21 (17)	38 (34)	5 (7)	2 (1)	202 (219)
Accelerated	95	33 (28)	7 (4)	5 (8)	1 (2)	1 (0)	48 (53)
Normative Time	264	81 (78)	14 (11)	32 (23)	4 (5)	1 (1)	132 (146)
Decelerated	36	13 (11)	0 (2)	1 (3)	0 (1)	0 (0)	22 (20)
New O/S with Positive Merits	207	63 (61)	11(9)	21 (18)	3 (4)	1 (1)	108 (115)
Promotions	185	59 (55)	6 (8)	12 (16)	4 (3)	2 (1)	102 (102)
Advance to VI	19	3 (6)	1 (1)	0 (2)	0 (0)	0 (0)	15 (11)
Advance to A/S	14	4 (4)	1 (1)	1 (1)	0 (0)	0 (0)	8 (8)
Advance within A/S	23	5 (7)	0 (1)	2 (2)	0 (0)	0 (0)	16 (13)
Promotion to Associate	81	30 (24)	4 (3)	3 (7)	3 (1)	2 (0)	39 (45)
Promotion to Full	48	17 (14)	0 (2)	6 (4)	1 (1)	0 (0)	24 (27)

Not shown in the tables are reviews around appointments. Expected counts are rounded.

GREEN: More favorable than expected according to hypergeometric p-value (.05)

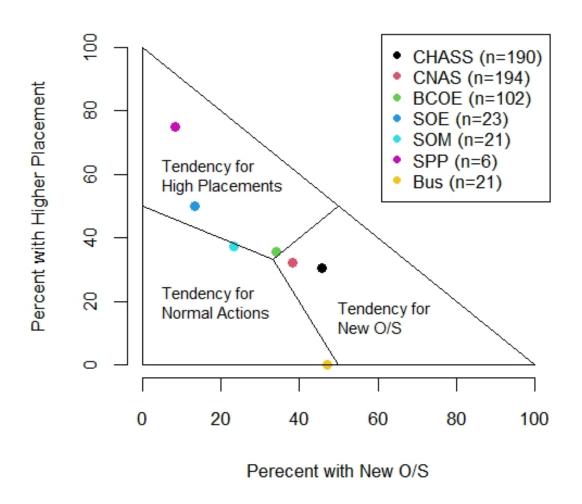
#### Pooled AY21-22 and AY22-23 Merit and Promotion Outcomes by College

		BCOE	CHASS	CNAS	BUS	SOE	SOM	SPP
	Total							
Campus Profile	100%	15.2%	37.7%	33.9%	4.5%	3.4%	3.4%	1.7%
Positive Merits	395	69 (60)	141 (150)	130 (134)	17 (18)	19 (13)	15 (13)	4 (7)
Accelerated	95	23 (14)	28 (36)	30 (32)	0 (4)	6 (3)	7 (3)	1 (2)
Normative Time	264	38 (40)	101 (100)	89 (89)	13 (12)	13 (9)	7 (9)	3 (4)
Decelerated	36	8 (5)	12 (14)	11 (12)	4 (2)	0 (1)	1 (1)	0 (1)
New O/S with Positive Merits	207	31 (31)	83 (78)	72 (70)	7 (9)	8 (7)	4 (7)	2 (4)
Promotions	185	35 (28)	56 (69)	76 (63)	5 (8)	4 (6)	6 (6)	3 (3)
Advance to VI	19	3 (3)	7 (7)	9 (6)	0 (1)	0 (1)	0 (1)	0 (0)
Advance to A/S	14	2 (2)	4 (5)	7 (5)	0 (1)	0 (0)	1 (0)	0 (0)
Advance within A/S	23	6 (3)	6 (9)	9 (8)	0 (1)	0 (1)	0 (1)	2 (0)
Promotion to Associate	81	16 (12)	20 (31)	37 (27)	3 (4)	3 (3)	1 (3)	1 (1)
Promotion to Full	48	8 (7)	19 (18)	14 (16)	2 (2)	1 (2)	4 (2)	0 (1)

Not shown in the tables are reviews around appointments. Expected counts are rounded.

GREEN: More favorable than expected according to hypergeometric p-value (.05)

#### Types of Consideration for Merit and Promotion Files: AY21-22 and AY22-23



<u>Type of Consideration</u>: Each merit and promotion file coming out of the department is categorized as either a normal advance, a normal advance with new O/S, or a multi-step advance. The graph shows overall tendencies for each college/school.

## Analysis of Comments in AY21-22 and AY22-23 Negative Reasons and Feedback Memos

- 1. This analysis looks at the text of the memos that were sent in conjunctions with AY21-22 and AY22-23 m/p actions, giving a sample size of 121 memos.
- 2. Some context for this analysis is provided by noting that in these two years a total of 730 files were reviewed, implying only about 16% of reviews necessitated a memo.
- 3. Memos by Gender (excluding unknown/decline to state)

Gender	#memos	PCT	Campus %
Female	43	35.8%	36.2%
Male	78	64.2%	63.8%
Total	121		

4. Memos by Ethnicity (excluding unknown/decline to state)

Ethnicity	#memos	PCT	Campus %
Asian	39	32.4%	29.6%
Black/African American	5	4.3%	4.3%
Hispanic/Latino	11	9.4%	8.8%
White	63	53.0%	55.4%
American Indian/Alaskan Native	1	0.9%	1.7%
Hawaiian Pacific Islanders	0	0	0.4%
Total	119		

		Area(s) of Review Cited in the Memos			mos
Context of Decision	# Files	Research	Teaching	Service	No Driver
Merit + new o/s received					
Additional actions denied	32	9	3		21
Merit received					
Additional actions denied	22				22
Qualified Positive Appraisal received					
Positive Appraisal denied	22	19	3	1	
Normal Promotion + new o/s received					
Additional actions denied	5				5
Accelerated merit received					
Additional actions denied	5		2		3
Normal + 1 step Promotion + new o/s received					
Additional actions denied	4				4
COVID-IMPACTED outcome received					
Additional actions denied	4	2	4	2	
Normal Promotion					
Additional actions denied	3		1		2
Accelerated merit with new o/s received					
Additional actions denied	2				2
Merit received					
Promotion denied	2	2	1		
Two-step advance in career review received					
Additional actions denied	2				2
One-step advance + new o/s in career review received					
Additional actions denied	1		1		
Lateral Promotion with new o/s received					
Additional actions denied	1	1			
Lateral Promotion received					
Additional actions denied	1		1		
Normal + 1 step Promotion					
Additional actions denied	1				1

		Area(s) of Review Cited in the Memos			nos
Context of Decision	# Files	Research	Teaching	Service	No Driver
Unsatisfactory quinquennial	4	2	1	3	
Advance within A/S denied	3	2	2		
Merit denied	3		1	3	
Promotion denied	1	1			
Advancement to A/S denied	1	1			
Accelerated merit denied	2		1	1	
Total	121	39	21	10	62

#### **AY22-23 Deferrals for Tenured Faculty**

Gender	Observed	Expected
Female	12	11.95
Male	21	21.05
Total	33	

Ethnicity	Observed	Expected
Asian	8	9.78
Black/African American	1	1.40
Hispanic/Latino	4	2.88
American Indian/Alaskan Native	0	0.57
Native Hawaiian/Pacific Islander	0	0.11
White	20	18.26
Total	33	

College	Observed	Expected
BCOE	3	5.02
Business	1	1.49
CHASS	16	12.44
CNAS	8	11.19
SOE	1	1.12
SOM	2	1.12
SPP	2	0.56
Total	33	

Rank and Step	Count	Reasons
Associate II	8	File quality (4); Covid impact; Unspecified (3)
Associate III	4	File quality (4)
Associate IV	4	Time on leave; Covid impact; Conflict issues; Department chair
Associate V	7	Covid impact (2); Delay with second book (2); Department chair (2); Failed quin
Full I	1	Faculty administrator
Full II	3	File quality (2); Faculty administrator
Full III	3	File quality; Department chair; Unspecified
Full IV	2	Covid impact; Unspecified
Full V	0	
Full VI	1	Department chair
Total	33	